

KPA Year 6 Home Learning for Week Commencing 1st March 2021



Topic

James I of England was a Protestant king. In 1605, many of the aristocracy were Roman Catholics who wanted a Roman Catholic king. Led by Guy Fawkes, they plotted to kill the king. They didn't succeed and Guy Fawkes and the other traitors were captured. Find out more about the Gunpowder plot and what happened to those who plotted committed treason using the link below.

https://central.espresso.co.uk/espresso/primary_uk/subject/module/video/item1099040/grade2/module1097139/index.html?source=search-all-KS2-all-all&source-keywords=gunpowder%20plot%20ks2

Complete the on-line newspaper report in the activities section and print a copy for your book and/or upload onto tapestry.

Extension: What else can you find out about Guy Fawkes? Who else plotted against the king? Who betrayed the group? Why?



Science

Vaccines have been in the news a great deal lately. Find out more about one of the great pioneers of vaccination, the English scientist Edward Jenner.



<https://www.bing.com/videos/search?q=pasteur+and+vaccines&ru=%2fvideos%2fsearch%3fq%3dpasteur%2band%2bvaccines%26%26FORM%3dVdVXX&view=detail&mid=F8174364A3BB7A1EAB6BF8174364A3BB7A1EAB6B&&FORM=VDRVRV>

Create a storyboard about his work and explain how vaccines work using this link.

<https://kids.britannica.com/kids/article/vaccine/353893>

Music

Continuing with the music of Henry Purcell, you will learn to create your own rondeau using body percussion.

<https://www.bbc.co.uk/teach/ten-pieces/KS2-henry-purcell-abdelazer-rondeau/zmvyb82>

See website for further details.



D & T

Later this term, you will be designing a machine that will allow commercial travel through space and time. Think about the shape of your machine, its size, what 'extra' equipment it has. What do current or older spacecraft look like? Watch e.g. the following web link for ideas – don't forget to listen out for technical language that you can 'magpie' for your own machine.

<https://www.youtube.com/watch?app=desktop&v=8dpkmUjJ8xU> Or see more recent spacecraft – what type of engines are used in the Space X? What do they use for fuel?

<https://videos.space.com/m/A01LhQeO/how-will-spacexs-starship-land-elon-musk-explainhttps://www.spacex.com/vehicles/starship/s-design>

Extension: Where will you travel in your machine? How will it be adapted to travel there? How will you ensure the safety/comfort of your passengers?



World Book Day – 4th March

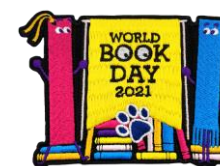
Explore the World Book Day website and try some of the fabulous activities. Join in with some of the lessons and live activities. See website for details.

<https://www.worldbookday.com/schoolsandnursery/>

For example, you could design and make your own theatre and put on a play of your favourite book. See below.

<https://www.worldbookday.com/online-masterclasses/how-to-create-a-picture-book-theatre>

Don't forget to upload photographs of your hats and other World Book Day activities onto Tapestry or send to the school office. Join in our assembly at 9.30 a.m.



Bonus activity:

Monday, Wednesday and Friday at 9.00 a.m.



Join Joe Wicks for new 20 minute workouts 3 days a week. <https://www.youtube.com/channel/UCxW1XT0iEJo0TYIRfn6rYQ> Devise your own workout based on previous Joe Wicks sessions – add your favourite activities!



